

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, June 6th, 1892.  
C. C. KINGSTON, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of April, 1887-92.

Years .....	1887.	1888.	1889.	1890.	1891.	Average of Five Years.	1892.												Total for 1892.
*Population, April 1	303,503	304,765	306,852	310,873	315,048		322,670												
Births.....	902	876	859	873	923	887	781												3,442
Rate per cent. ....	·297	·287	·280	·281	·293	—	·242												
Deaths—							All Ages.	Under 1 year.	1 and under 5.	6 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' Inquiries.	+Ill-defined causes of Death.		
All causes .....	399	304	318	326	302	330	348	119	35	24	51	42	54	22	1	30	21	1,477	
Rate per cent. ....	·131	·100	·104	·105	·096	—	·108	—	—	—	—	—	—	—	—	—	—	—	
Diseases—																			
I. Specific Febrile or Zymotic ..	78	58	82	63	46	—	70	27	18	10	12	3	—	—	—	—	—		
II. Parasitic .....	4	2	3	—	2	—	3	1	—	1	—	—	1	—	—	—	—		
III. Dietic .....	8	4	7	4	1	—	3	3	—	—	—	—	—	—	—	—	—		
IV. Constitutional..	48	40	41	47	44	—	51	7	3	4	19	11	7	—	—	—	—		
V. Developmental..	43	30	37	28	22	—	37	15	—	—	—	—	7	15	—	—	—		
VI. Local .....	159	135	106	132	126	—	135	34	11	9	14	24	37	6	—	—	—		
VII. Violence .....	24	14	15	18	22	—	11	—	1	—	5	3	1	1	—	—	—		
VIII. Ill-defined and not specified causes .....	35	21	27	34	39	—	38	32	2	—	1	1	1	—	1	—	—		

\* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.  
+ Including inquests.  
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of April, 1892.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Other constitutional diseases	1	4	Accidents of childbirth....	—	2
Measles .....	—	—	V.			Diseases of locomotive system .....	—	2
Scarlet fever .....	—	—	Premature birth.....	12	—	Diseases of integumentary system.....	—	—
Relapsing fever .....	—	—	Cyanosis .....	—	—	VII.		
Influenza ..	—	2	Congenital defects .....	3	—	(Accident.)		
Whooping-cough .....	—	—	Old age .....	—	22	Fracture and contusion....	—	6
Diphtheria .....	—	11	VI.			Gunshot wound .....	—	—
Simple and ill-defined fever..	—	1	Apoplexy .....	1	9	Cut, stab.....	—	—
Enteric fever .....	—	18	Epilepsy .....	—	1	Burn and scald .....	—	—
Simple cholera .....	—	1	Convulsions .....	11	3	Poison .....	—	3
Diarrhœa, dysentery.....	26	9	Other diseases of brain and nervous system .....	3	8	Drowning .....	—	1
Remittent fever .....	—	—	Diseases of organs of special sense .....	—	1	Suffocation .....	—	—
Venereal affections.....	—	—	Diseases of circulatory system .....	1	17	Otherwise .....	—	—
Erysipelas .....	—	—	Croup .....	—	4	(Homicide.)		
Pyæmia and septicæmia ....	1	1	Bronchitis .....	2	7	Murder and manslaughter..	—	—
Puerperal fever .....	—	—	Pneumonia .....	1	13	(Suicide.)		
Other zymotic diseases .....	—	—	Pleurisy .....	—	2	Gunshot wound.....	—	1
II.			Other diseases of respiratory system.....	—	1	Cut, stab.....	—	—
Thrush .....	1	—	Dentition .....	3	1	Poison .....	—	—
Worms and other parasitical diseases .....	—	2	Quinsy, sore throat .....	—	—	Drowning .....	—	—
III.			Enteritis .....	10	5	Hanging .....	—	—
Privation—want of breast milk	3	—	Peritonitis .....	1	1	Otherwise .....	—	—
Alcoholism .....	—	—	Diseases of liver.....	—	2	VIII.		
IV.			Other diseases of digestive system.....	1	6	Dropsy .....	—	—
Rheumatic fever and rheumatism of heart .....	—	—	Diseases of lymphatic systems and of ductless glands .....	—	—	Debility, atrophy, inanition	31	2
Rheumatism .....	—	—	Diseases of urinary system .....	—	16	Mortification .....	1	—
Gout .....	—	—	Diseases of generative system .....	—	—	Tumor .....	—	—
Cancer, malignant disease ....	—	7				Abscess .....	—	—
Tabes mesenterica .....	6	1				Hæmorrhage .....	—	1
Tubercular meningitis .....	—	4				Sudden, cause unascertained	—	—
Phthisis .....	—	27				Other ill-defined and not specified causes .....	—	3
Scrofula, tuberculosis .....	—	1						

*Return of Births and Deaths registered in City of Adelaide in the Month of April, 1887-92.*

Years .....	1887.	1888.	1889.	1890.	1891.	Average of Five Years.	1892.											Total for 1892.
Population, Jan. 1st	35,680	36,219	36,400	37,189	37,727		38,240											
Births .....	101	96	105	110	91	101	91											384
Rate per cent.....	·283	·265	·288	·296	·241	—	·238											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.	
All causes .....	80	64	75	74	73	73	72	18	3	5	16	12	14	4	—	3	—	313
Rate per cent.....	·224	·177	·206	·199	·193	—	·188	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	13	9	14	17	6	—	14	6	2	—	6	—	—	—	—	—	—	
II. Parasitic .....	2	—	2	—	1	—	1	—	—	—	—	—	1	—	—	—	—	
III. Dietic .....	3	2	4	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	13	18	8	12	20	—	12	—	1	1	6	3	1	—	—	—	—	
V. Developmental..	8	6	15	8	7	—	7	1	—	—	—	—	3	3	—	—	—	
VI. Local .....	33	28	22	30	27	—	29	5	—	4	3	9	8	—	—	—	—	
VII. Violence .....	5	—	6	1	2	—	2	—	—	—	1	—	—	1	—	—	—	
VIII. Ill-defined and not specified causes .....	3	1	4	5	10	—	7	6	—	—	—	—	1	—	—	—	—	

\*Including inquests.

+Not certified by qualified practitioners.

*Causes of Deaths registered in the Month of April, 1892.*

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
<b>I.</b>			Scrofula, tuberculosis ....	—	—	Accidents of childbirth ....	—	—
Measles .....	—	—	Other constitutional diseases	—	2	Diseases of locomotive system	—	2
Scarlet fever .....	—	—				Diseases of integumentary system .....	—	—
Relapsing fever .....	—	—	<b>V.</b>					
Influenza .....	—	—	Premature birth .....	1	—	<b>VII. (Accident.)</b>		
Whooping-cough .....	—	—	Cyanosis .....	—	—	Fracture and contusion....	—	1
Diphtheria .....	—	1	Congenital defects .....	—	—	Gunshot wound .....	—	—
Simple and ill-defined fever ..	—	—	Old age .....	—	6	Cut, stab .....	—	—
Enteric fever .....	—	6				Burn and scald .....	—	—
Simple cholera .....	—	—	<b>VI.</b>			Poison .....	—	1
Diarrhoea, dysentery .....	6	1	Apoplexy .....	—	2	Drowning .....	—	—
Remittent fever .....	—	—	Epilepsy .....	—	1	Suffocation .....	—	—
Venereal affections .....	—	—	Convulsions .....	4	—	Otherwise .....	—	—
Erysipelas .....	—	—	Other diseases of brain and nervous system .....	1	4	<b>(Homicide.)</b>		
Pyæmia and septicæmia ....	—	—	Diseases of organs of special sense .....	—	1	Murder and manslaughter..	—	—
Puerperal fever .....	—	—	Diseases of circulatory system	—	3	<b>(Suicide.)</b>		
Other zymotic diseases .....	—	—	Croup .....	—	—	Gunshot wound .....	—	—
<b>II.</b>			Bronchitis .....	—	—	Cut, stab .....	—	—
Thrush .....	—	—	Pneumonia .....	—	2	Poison .....	—	—
Worms and other parasitical diseases .....	—	1	Pleurisy .....	—	—	Drowning .....	—	—
<b>III.</b>			Other diseases of respiratory system .....	—	—	Hanging .....	—	—
Privation—want of breast milk	—	—	Dentition .....	—	—	Otherwise .....	—	—
Alcoholism .....	—	—	Quinsy, sore throat .....	—	—	<b>VIII.</b>		
<b>IV.</b>			Enteritis .....	—	—	Dropsy .....	—	—
Rheumatic fever and rheuma- tism of heart .....	—	—	Peritonitis .....	—	—	Debility, atrophy, inanition	5	—
Rheumatism .....	—	—	Diseases of liver .....	—	1	Mortification .....	1	—
Gout .....	—	—	Other diseases of digestive system .....	—	3	Tumor .....	—	—
Cancer, malignant disease ..	—	2	Diseases of lymphatic sys- tems and of ductless glands	—	—	Abscess .....	—	—
Tabes mesenterica .....	—	—	Diseases of urinary system	—	5	Hæmorrhage .....	—	1
Tubercular meningitis .....	—	1	Diseases of generative system	—	—	Sudden, cause unascertained	—	—
Phthisis .....	—	7				Other ill-defined and not specified causes .....	—	—



*Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of April, 1892.*

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st .....	38,240	6,138	6,758	7,838	9,139	3,630	4,737
Persons to an acre .....	10·5	10·7	12·5	14·2	12·7	7·6	7·3
Births .....	91	15	11	25	17	12	11
Male .....	50	7	6	16	6	7	8
Female .....	41	8	5	9	11	5	3
Deaths .....	55	24	7	7	8	5	4
Male .....	32	15	3	5	3	2	4
Female .....	23	9	4	2	5	3	—
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	10	3	3	1	1	2	—
II. Parasitic Diseases .....	—	—	—	—	—	—	—
III. Dietic Diseases.....	—	—	—	—	—	—	—
IV. Constitutional Diseases .....	9	3	—	—	3	1	2
V. Developmental Diseases .....	7	4	—	2	—	—	1
VI. Local Diseases .....	21	10	4	3	2	1	1
VII. Violence.....	1	1	—	—	—	—	—
VIII. Ill-defined and not specified causes .....	7	3	—	1	2	1	—
Percentage of Deaths to population of each Ward .....	·144	·391	·103	·089	·088	·138	·084

*Causes of Deaths registered in the Month of April, 1892.*

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	5	Accidents of childbirth ....	—	—
Measles .....	—	—	Scrofula, tuberculosis .....	—	—	Diseases of locomotive system .....	—	2
Scarlet fever .....	—	—	Other constitutional diseases.	—	2	Diseases of integumentary system .....	—	—
Relapsing fever .....	—	—	V.					
Influenza .....	—	—	Premature birth .....	1	—			
Whooping-cough .....	—	—	Cyanosis .....	—	—	VII.		
Diphtheria .....	—	1	Congenital defects .....	—	—	(Accident.)		
Simple and ill-defined fever ..	—	—	Old age .....	—	6	Fracture and contusion ....	—	1
Enteric fever .....	—	2				Gunshot wound .....	—	—
Simple cholera .....	—	—	VI.			Cut, stab .....	—	—
Diarrhoea, dysentery .....	6	1	Apoplexy .....	—	2	Burn and scald .....	—	—
Remittent fever .....	—	—	Epilepsy .....	—	1	Poison .....	—	—
Venereal affections.....	—	—	Convulsions .....	4	—	Drowning .....	—	—
Erysipelas .....	—	—	Other diseases of brain and nervous system.....	1	1	Suffocation .....	—	—
Pyæmia and septicæmia ....	—	—	Diseases of organs of special sense .....	—	1	Otherwise .....	—	—
Puerperal fever .....	—	—	Diseases of circulatory system .....	—	3	(Homicide.)		
Other zymotic diseases .....	—	—	Croup .....	—	—	Murder and manslaughter ..	—	—
II.			Bronchitis .....	—	—	(Suicide.)		
Thrush .....	—	—	Pneumonia ... ..	—	1	Gunshot wound .....	—	—
Worms and other parasitical diseases .....	—	—	Pleurisy .....	—	—	Cut, stab .....	—	—
III.			Other diseases of respiratory system .....	—	—	Poison .....	—	—
Privation — Want of breast milk.....	—	—	Dentition .....	—	—	Drowning .....	—	—
Alcoholism .....	—	—	Quinsy, sore throat ..	—	—	Hanging .....	—	—
IV.			Enteritis .....	—	—	Otherwise .....	—	—
Rheumatic fever and rheumatism of heart .....	—	—	Peritonitis .....	—	—	VIII.		
Rheumatism .....	—	—	Diseases of liver .....	—	—	Dropsy .....	—	—
Gout .....	—	—	Other diseases of digestive system .....	—	2	Debility, atrophy, inanition .....	5	—
Cancer, malignant disease ..	—	1	Diseases of lymphatic systems and of ductless glands ....	—	—	Mortification.....	1	—
Tabes mesenterica .....	—	—	Diseases of urinary system ..	—	3	Tumor .....	—	—
Tubercular meningitis .....	—	1	Diseases of generative system ..	—	—	Abscess .....	—	—
						Hæmorrhage .....	—	1
						Sudden, cause unascertained ..	—	—
						Other ill-defined and not specified causes .....	—	—

G. H. AYLIFFE, Registrar-General of Births and Deaths.

## APRIL, 1892.

The highest temperature in the shade at the Adelaide Observatory during the month was  $89^{\circ}\cdot 3$  on the 2nd ; and the lowest,  $43^{\circ}\cdot 5$ , on the 26th. The mean temperature of the month was  $60^{\circ}\cdot 5$ .

The greatest range of the thermometer in one day,  $32^{\circ}\cdot 9$ , took place on the 2nd, viz., from a maximum of  $89^{\circ}\cdot 3$  to a minimum of  $56^{\circ}\cdot 4$ ; the lowest range,  $10^{\circ}\cdot 2$ , on the 30th.

The mean height of the barometer was  $30\cdot 052$  inches; the maximum,  $30\cdot 334$  inches, occurred on the 25th; and the minimum,  $29\cdot 766$  inches, on the 17th.

Observatory, Adelaide, May 13th, 1892.

C. TODD, Observer.